

HTE# 17-5-41640

Harnett County Department of Public Health

29566

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Alexis Ramos
NEW [checked] REPAIR [ ] EXPANSION [ ]
PROPERTY LOCATION: 275 Cattle Lake Dr. (Brick Mill Rd.)
SUBDIVISION: Cottlestone Estate LOT # 23
Type of Structure: 4BR (60'x49') SFD
Proposed Wastewater System Type: 25% Reduction Sys.
Projected Daily Flow: 486 GPD
Number of bedrooms: 4 Number of Occupants: 8 max
Basement [ ] Yes [checked] No
Pump Required: [ ] Yes [ ] No [checked] May be required based on final location and elevations of facilities
Type of Water Supply: [ ] Community [checked] Public [ ] Well
Permit conditions: Permit valid for: [checked] Five years [ ] No expiration

Authorized State Agent: [Signature] Date: 07/13/2017 SEE ATTACHED SITE SKETCH
The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

Construction Authorization

(Required for Building Permit)

The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: Alexis Ramos
PROPERTY LOCATION: 275 Cattle Lake Dr. (Brick Mill Rd.)
SUBDIVISION: Cottlestone Estate LOT # 23
Facility Type: 4BR (60'x49') SFD [checked] New [ ] Expansion [ ] Repair [ ]
Basement? [ ] Yes [checked] No Basement Fixtures? [ ] Yes [ ] No
Type of Wastewater System: 25% Reduction System (Initial) Wastewater Flow: 480 GPD
(See note below, if applicable [ ])
25% Reduction System (Repair)

Installation Requirements/Conditions
Septic Tank Size 1250 gallons
Pump Tank Size [ ] gallons
Number of trenches 4
Exact length of each trench 80 feet
Trench Spacing: 9 Feet on Center
Soil Cover: 16" -> 10" inches
Maximum Trench Depth of: 28" -> 22" inches
(Pump Requirements: [ ] ft. TDH vs. [ ] GPM
Aggregate Depth: 6 inches below pipe, 2 inches above pipe, 12 inches total
Conditions: System installed deep (28") to shallow (22") if required

WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA. NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.

\*\*If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.

Owner/Legal Representative Signature: [ ] Date: [ ]

This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH

Authorized State Agent: [Signature] Date: 07/13/2017
Construction Authorization Expiration Date: 07/13/2022

HTE# 17-5-41640

Permit # 24866

# Harnett County Department of Public Health Site Sketch

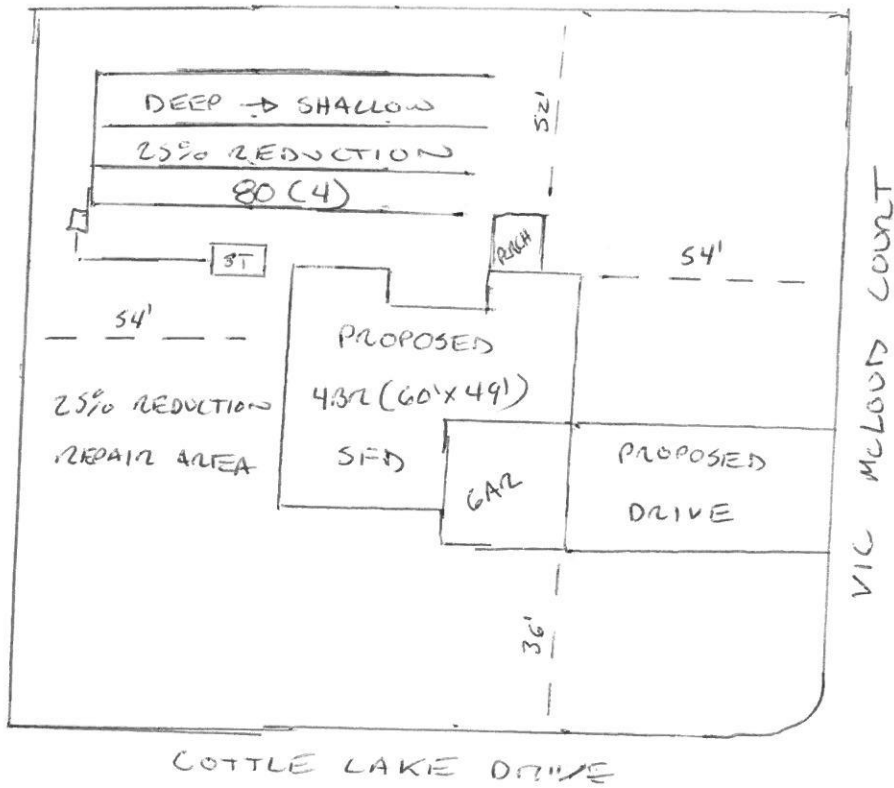
SR 2005

PROPERTY LOCATOR: 275 Cattle Lake Dr. (Back Mill Rd.)

ISSUED TO: Alexis Ramos

SUBDIVISION Cottleston Estate LOT # 23

Authorized State Agent: [Signature] Date: 07/13/2017



\* System Installed  
Deep (28in) to  
shallow (22") if  
required by  
contour